

NATIONAL GUARD OF ARIZONA
HUMAN RESOURCE OFFICE
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495
PHONE (602) 629-4821; DSN 853-4821
WEBSITE: www.azguard.gov/hro
EXCEPTED
TECHNICIAN VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 11-382T OPENING DATE: 7-Nov-2011 CLOSING DATE: 29-Nov-2011

POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:
ELECTRONICS MECHANIC, WG-2604-11, TCD0876000, E1-E7

APPOINTMENT FACTORS: OFFICER ☐ WARRANT OFFICER ☐ ENLISTED ☒

SALARY RANGE: \$25.24-\$29.45 PH
SUPERVISORY ☐ MANAGERIAL ☐
NON-SUPERVISORY/NON-MANAGERIAL ☒

LOCATION OF POSITION:

Army Aviation Support Facility #2 (AASF#2), Marana, AZ

APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted. The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

INSTRUCTIONS FOR APPLYING: Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include: High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information, all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

EVALUATION PROCESS: Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

CONDITION OF EMPLOYMENT: Prior to appointment into this position, selectee must be a current member of the Arizona Army National Guard (All Units) and be able to qualify for the following MOS/Branch: CMF 15

KNOWN PROMOTION POTENTIAL: NONE

Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.

EQUAL OPPORTUNITY: The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

AREA OF CONSIDERATION: This position is the Federal/Excepted Civil Service and is **open to current members of the (All Units), Arizona Army National Guard.** Individual selected will receive a Indefinite Appointment that may

be converted to Permanent once the position is no longer encumbered or the funding is available for a new position. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will require a military medical records screening if applicable, to be completed prior to appointment, and/or may be required to take a pre-employment medical screening examination dependent on the position type and military medical records screening results. **PCS funds are not authorized.**

NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).

NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Knowledge of the theory of electronics.
2. Skill in the operations of electronic test equipment such as: TADS turret continuity test set (TTCTS), AH-64 electrical break out boxes, Pitot/static test sets, Transponder test sets, Guided Missile System Test sets and Radar Signal simulators.
3. Ability to interpret technical orders, blueprints, wiring diagrams and schematic drawings.
4. Knowledge of operation of communication and Area Weapon Systems
5. Ability to Troubleshoot, repair and test TADS/PNVS, EGI, and Radio's.
6. Knowledge of test equipment used in communications.
7. Ability to use the AH-64D onboard diagnostic test equipment.
8. Ability to communicate both orally and written.

SPECIALIZED EXPERIENCE: Must have 18 months experience with the ability to troubleshoot, analyze, and pinpoint maintenance problems on highly complex electronic equipment.

BRIEF JOB DESCRIPTION: This position is located in the Armament/Electronics function of the Army Aviation Support Facility #2 (AASF#2). The purpose of the position is to perform repair, maintenance, modification, overhaul and installation of a variety of electronics equipment related to the electrical, navigation, communication, flight control, and utility, armament, and fire control systems on the AH-64 D. Repairs, inspects, maintains, modifies, overhauls and installs a variety of electronics equipment. Equipment worked on includes (Integrated Helmet and Display Sight Systems (IHADDS), the Target Acquisitions Designation System (TADS), Pilots Night Vision System (PNVS), the Helicopter Air Data System (HADS), the Embedded Global Inertial System (EGI), Doppler Navigation System, 1553 Data Bus System, Area Weapons System and all related armament systems on the AH-64D ACFT. Equipment repaired ranges from solid state circuits to integrated electronic systems. Trouble shoot and repair,, Area Weapon Systems(AWS), RADAR Systems, Diagnoses malfunctions of equipment and trouble-shoots components, assemblies or subassemblies. Removes and replaces defective or malfunctioning parts, modules, printed circuit cards, etc. Repairs equipment or components by replacing transistors, diodes, resistors, capacitors, switches, etc. Modifies equipment in accordance with published Modification Work Orders or Technical Bulletins. Troubleshoots wiring harness in aircraft and repairs by replacing wire, bundles, etc. Installs equipment in the aircraft and completes maintenance operational tests. Uses a variety of test equipment such as oscilloscopes, frequency counter, signal generators, voltmeters, multimeters and specialized test sets to diagnose and troubleshoot malfunctions. Determines repair procedures and parts required to complete repair work. Estimates time required to complete maintenance tasks. Uses special and common hand tools, power tools, test equipment, and gauges to complete repairs and modifications. Refers to Technical Manuals, Technical Bulletins and Modifications Work orders for guidance in completing diagnostic and troubleshooting tasks. Exercises knowledge of electronic theory, customary trade practices, electronics drawings and schematics, etc. May be required to perform such additional duties as fire fighting, aircraft crash/rescue, on-the-job training of National Guard members, etc..

SELECTING OFFICIAL: CW2 Joseph Zolnierowski, COMM: 520/750-5908
